

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No. : 10/530,602  
Applicant : Breen  
Filed : 11/14/2005  
TC/A.U. : 3771  
Examiner : Dixon, Annette Fredricka  
Confirmation No. : 7181  
Docket No. : UCIVN-024US  
Customer No. : 33197  
Title : BYMIXER APPARATUS AND METHOD FOR FAST-RESPONSE,  
ADJUSTABLE MEASUREMENT OF MIXED GAS FRACTIONS  
IN VENTILATION CIRCUITS

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT PURSUANT TO 37 C.F.R. §1.312**

Sir:

Prior to issuance, please amend the above-identified patent application as set forth below.

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.